ELSEVIER

The Journal of Emergency Medicine, Vol 19, No 4, 399–406, 2000
Copyright © 2000 Elsevier Science Inc.
Printed in the USA. All rights reserved
0736-4679/00 $–see front matter

The Journal of Emergency Medicine

VOLUME 19 INDEX

Contents
Volume 19, 2000

Volume 19, Number 1 2000

CONTENTS

Original Contributions

Robert S. Porter, Fred G. Wenger 1 Diagnosis and Treatment of Pediatric Fever by Caretakers

David J. Robinson, M. Cristina Lazo, Trystan Davis, Joseph A. Kufera 5 Infective Endocarditis in Intravenous Drug Users: Does HIV Status Alter the Presenting Temperature and White Blood Cell Count?

Mary A. Goggin, Arthur J. Davidson, Stephen V. Cantrill, L. Kelly O'Keefe, John M. Douglas, Jr. 13 The Extent of Undiagnosed HIV Infection Among Emergency Department Patients: Results of a Blinded Seroprevalence Survey and a Pilot HIV Testing Program

Stephen A. Morris, Drew Helmer, Michael Pesce, James Giglio 21 Clinical Utility of CKMB Isoform Determinations in Patients Who Present to the Emergency Department with Continuous or Resolved Chest Pain

Clinical Communications

Ferdinando L. Mirarchi, Janene Hecker, Christopher M. Kramer 27 Pulmonary Embolism Complicated by Patent Foramen Ovale and Paradoxical Embolization

M. Ashequl Islam, Koroush Khalighi, Jeffrey E. Goldstein, Jon Raso 31 Paradoxical Embolism—Report of a Case Involving Four Organ Systems

Wally W. Lee, Eric R. Jensen 35 Bilateral Internal Carotid Artery Dissection due to Trivial Trauma

Fredrick M. Abrahamian, Charles V. Pollack, Jr. 43 Traumatic Pneumomediastinum Caused by Isolated Blunt Facial Trauma: A Case Report

Selected Topics: Toxicology

Marianne Ingels, Cyrus Rangan, Joseph Bellezzo, Richard F. Clark 47 Coma and Respiratory Depression Following the Ingestion of GHB and Its Precursors: Three Cases

John R. Richards 51 Rhabdomyolysis and Drugs of Abuse

Case Presentations of the Harvard Emergency Medicine Residency

Robert E. Murray, David N. Tancredi, Eric S. Nadel, David F. M. Brown 57 Syncope in Pregnancy

Visual Diagnosis in Emergency Medicine

Mark A. Brandenburg 63 The Utility of Oxygen in Myocardial Infarction

Medical Classics

George L. Sternbach 67 The Glasgow Coma Scale

73 **Letters to the Editor**

77 **American Academy of Emergency Medicine**

79 **Abstracts**

Book and Other Media Reviews

Edward J. Otten 87 *Emergency Neurology: Principles and Practice*, by Shah SM, Kelly KM. New York, Cambridge University Press, 1999

89 **Calendar of Events**

91 **Les Résumés**

95 **Second Annual Combined American Academy of Emergency Medicine and *Journal of Emergency Medicine* Resident Research Forum**

97 **Announcement of John Mitchell Award**

I **Instructions for Contributors**

Volume 19, Number 2 2000

CONTENTS

Original Contributions

Scott W. Branney, Peter T. Pons, Vincent J. Markovchick, George O. Thomasson 99 Malpractice Occurrence in Emergency Medicine: Does Residency Training Make a Difference?

Edwin D. Boudreaux, Roy Ary, Cris Mandry 107 Emergency Department Personnel Accuracy at Estimating Patient Satisfaction

Anne-Maree Kelly 113 Patient Satisfaction with Pain Management Does Not Correlate with Initial or Discharge VAS Pain Score, Verbal Pain Rating at Discharge, or Change in VAS Score in the Emergency Department

Laurie J. Morrison, Rebecca Allan, Anton Grunfeld 117 Improving the Emergency Department Detection of Domestic Violence Using Direct Questioning

Daniel P. Davis, Kenneth J. Bramwell, Robert S. Hamilton, Theodore C. Chan, Gary M. Vilke 125 Safety and Efficacy of the Rapid Four-Step Technique for Cricothyrotomy Using a Bair Claw

Clinical Communications

Erica E. Remer, William Franklin Peacock, IV 131 Pyocystis: Two Case Reports of Patients in Renal Failure

Samy McFarlane, Christopher Doty, Shahriar Zehtabchi, Gerard Casey 135 Generalized Seizure in a 30-Year-Old Man with Presumed Intracranial Hemorrhage: A Case Report

Bonnie Arquilla, Rajesh Gupta, Joel Gernshiemer, Mitchell Fischer 139 Acute Arterial Spasm in an Extremity due to Inadvertent Intra-arterial Injection Successfully Treated in the Emergency Department

Ammie J. Maravelli, John J. Skiendzielewski, William Snover 145 Pneumomediastinum Acquired by Glass Blowing

Stevan A. Vuckovic 149 An Unusual Presentation of Ascending Aortic Arch Dissection

Clinical Communications: Pediatrics

Timothy G. Price, J. Celeste Kallenborn 153 Infant Hypernatremia: A Case Report

Selected Topics: Toxicology

Emile Hay, Hashmonai Derazon, Yosef Eisenberg, Bukish Natalia 159 Suicide by Ingestion of a CCA Wood Preservative

Alan E. Jones, Richard L. Summers 165 Detection of Isopropyl Alcohol in a Patient with Diabetic Ketoacidosis

Dominique Vanpee, Etienne Delgrange, Jean-Bernard Gillet, Julian Donckier 169 Ingestion of Antacid Tablets (Rennie®) and Acute Confusion

Yotam Levin
Yaniv Sherer
Haim Bibi
Menachem Schlesinger
Emile Hay 173 Rare *Jatropha multifida* Intoxication in Two Children

Selected Topics: Cardiology Commentary

Jill Griffin
Howard Smithline
James Cook 177 Runaway Pacemaker: A Case Report and Review

Case Presentations of the Harvard Emergency Medicine Residency

Vicki E. Nobel
Laura J. Bontempo
Eric S. Nadel
David F. M. Brown 183 Stridor

Visual Diagnosis in Emergency Medicine

Kyle McCammon 187 Abnormal Paraspinal Fat Stripe on Plain Radiograph

189 **Letters to the Editor**

195 **American Academy of Emergency Medicine**

197 **Abstracts**

Book and Other Media Reviews

Steven Stephanides 205 *Fundamentals of Orthopaedics*, by Brinker MR, Miller MD. Philadelphia, W. B. Saunders, 1999

207 **Calendar of Events**

209 **Les Résumés**

I **Instructions for Contributors**

Volume 19, Number 3 2000

CONTENTS

Original Contributions

Mauricio Martinez
Foster Kordisch
Steven Lesser 213 The Prevalence of *Helicobacter pylori:* Are Emergency Medicine Residents at Risk?

Gary Quick
Paul Eisenberg 217 Bedside Measurement of D-dimer in the Identification of Bacteremia in the Emergency Department

David R. Anderson, Philip S. Wells, Ian Stiell, Bruce MacLeod, Martin Simms, Lisa Gray, K. Sue Robinson, John Bormanis, Michael Mitchell, Bernard Lewandowski, Gordon Flowerdew 225 Management of Patients with Suspected Deep Vein Thrombosis in the Emergency Department: Combining Use of a Clinical Diagnosis Model with D-dimer Testing

Clinical Communications

Mark J. Greenwood 231 Exposure to HIV: Medical Management and Legal Implications

Paul Walsh, Moustafa Moustafa 241 Retention of Urethrovesical Foreign Bodies: Case Report and Literature Review

Antonio E. Muñiz, Timothy Evans 245 Chronic Paronychia, Osteomyelitis, and Paravertebral Abscess in a Child with Blastomycosis

Clinical Communications: OB/GYN

Daniel F. Brennan, Sanjay Kwatra, Michael Kelly, Michael Dunn 249 Chronic Ectopic Pregnancy—Two Cases of Acute Rupture Despite Negative βhCG

Selected Topics: Toxicology

Bruce D. Anderson, Steven G. Turchen, Anthony S. Manoguerra, Richard F. Clark 255 Retrospective Analysis of Ingestions of Iron Containing Products in the United States: Are There Differences Between Chewable Vitamins and Adult Preparations?

Selected Topics: Prehospital Care

Christian Sloane, Gary M. Vilke, Theodore C. Chan, Stephen R. Hayden, David B. Hoyt, Peter Rosen 259 Rapid Sequence Intubation in the Field versus Hospital in Trauma Patients

Selected Topics: Emergency Radiology

Ramzi S. Musharafieh, George Macari 265 Salter–Harris I Fractures of the Distal Radius Misdiagnosed as Wrist Sprain

Case Presentations of the Harvard Emergency Medicine Residency

Mark J. Sagarin, David F. M. Brown, Eric S. Nadel 271 Altered Mental Status in Alcoholism

Visual Diagnosis in Emergency Medicine

Umesh C. Jairath, David H. Spodick 275 The Eyes See Only What the Mind Knows

Arsad A. Karcic
Edin Karcic 277 Total Lung Collapse

Emergency Forum

Daniel P. Davis 279 Technical Improvisation in Emergency Medicine

Richard F. Edlich
Sheryl A. Pine 281 The Quest for the Cure of All Chronic Illnesses: A Wake-up Call from the President of the United States

Editorial

Raymond Roberge 287 The Compensatory Pause: Declining Emergency Physician Income

289 **Letters to the Editor**

Humanities and Medicine

Bonnie Salomon 293 Ten Questions That Work

295 **American Academy of Emergency Medicine**

297 **Abstracts**

Book and Other Media Reviews

Edward J. Otten 303 *Acute Respiratory Distress Syndrome: A Comprehensive Approach*, by Russell JA, Walley KR. New York, Cambridge University Press, 1999

305 **Calendar of Events**

307 **Les Résumés**

I **Instructions for Contributors**

Volume 19, Number 4 2000

CONTENTS

Original Contributions

David Bar-Or
Edward Lau
James V. Winkler 311 A Novel Assay for Cobalt-Albumin Binding and Its Potential as a Marker for Myocardial Ischemiq—A Preliminary Report

Richard J. Hoffner
Elen Slaven
Jorge Perez
Renee N. Magana
Sean O. Henderson 317 Emergency Department Presentations of Typhoid Fever

Steven P. Frei 322 Cost Comparison of Bronchodilator Delivery Methods in Emergency Department Treatment of Asthma

Gary M. Vilke
Allen Marino
John Iskander
Theodore C. Chan 327 Emergency Department Patient Knowledge of Medications

Clinical Communications

Ramsey Ulrich, Richard Goldberg, Warren S. Line, Jr. 331 Crohn's Disease: A Rare Cause of Upper Airway Obstruction

J. B. Joo, A. J. Cummings 333 Acute Thoracoabdominal Aortic Dissection Presenting as Painless, Transient Paralysis of the Lower Extremities: A Case Report

Glenn M. Fischberg, Edward Lozano, Kumar Rajamani, Sebastian Ameriso, Mark J. Fisher 339 Stroke Precipitated by Moderate Blood Pressure Reduction

Joshua M. Kosowsky, W. Brian Gibler 347 Massive Hemoperitoneum Due to Rupture of a Retroperitoneal Varix

Clinical Communications: OB/GYN

Jeffrey N. Love, John M. Howell 351 Urinary Retention Resulting from Incarceration of a Retroverted, Gravid Uterus

Selected Topics: Toxicology

Steven C. Stanfield, Troy Privette 355 Neuroleptic Malignant Syndrome Associated with Olanzapine Therapy: A Case Report

David C. Lee, Tucker Greene, Timothy Dougherty, Paul Pearigen 359 Fatal Nifedipine Ingestions in Children

Selected Topics: Cardiology Commentary

Marc L. Pollack, Theodore C. Chan, William J. Brady 363 Electrocardiographic Manifestations: Aberrant Ventricular Conduction

Case Presentations of the Harvard Emergency Medicine Residency

Alan M. Kumar, Eric S. Nadel, David F. M. Brown 369 Hypertensive Crisis

Visual Diagnosis in Emergency Medicine

Mark A. Marinella, Steven D. Burdette 375 Hypokalemia-induced QT Interval Prolongation

Jeffrey S. Dubin 377 Reexpansion Pulmonary Edema

Editorials

James Mathews 379 The Hypertensive Patient in the Emergency Department

381 **American Academy of Emergency Medicine**

383 **Abstracts**

389 **Calendar of Events**

391 **Les Résumés**

394 **Erratum**

395 **List of Reviewers for Volumes 18–19**

397 **Contents, Author, and Keyword Index to Volume 19**

I **Instructions for Contributors**